

APR 28 2006

**COMBINED AMENDMENT & PETITION FOR EXTENSION OF  
TIME UNDER 37 CFR 1.136(a) (Small Entity)**Docket No.  
1853-SPL

In Re Application Of: Murray et al.

Application No. 10/621,595	Filing Date 07/17/2003	Examiner Christine Sung	Customer No. 26085	Group Art Unit 2884	Confirmation No. 2591
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Invention: Neutron Detection Based on Boron Activated Liquid Scintillation

**COMMISSIONER FOR PATENTS:**

This is a combined amendment and petition under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the Office Action of December 01, 2005 in the above-identified application.

Date

The requested extension is as follows (check time period desired):

☐ One month    ☒ Two months    ☐ Three months    ☐ Four months    ☐ Five months

from: March 1, 2006

Date

until: May 1, 2006

Date

Applicant claims small entity status. See 37 CFR 1.27.

The fee for the amendment and extension of time has been calculated as shown below:

**CLAIMS AS AMENDED**

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	18 -	20 =	0	x \$25.00	\$0.00
INDEP. CLAIMS	2 -	3 =	0	x \$100.00	\$0.00
FEE FOR AMENDMENT					\$0.00
FEE FOR EXTENSION OF TIME					\$225.00
TOTAL FEE FOR AMENDMENT AND EXTENSION OF TIME					\$225.00

05/01/2006 MBINAS 00000043 012218 10621595

02 FC:2252

225.00 DA

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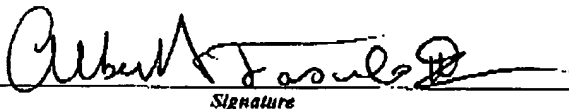
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TIME UNDER 37 CFR 1.136(a) (Small Entity)**

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The fee for the amendment and extension of time is to be paid as follows:

- ☐ A check in the amount of \_\_\_\_\_ for the amendment and extension of time is enclosed.
- ☒ Please charge Deposit Account No. 01-2218 in the amount of \$225.00
- ☒ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 01-2218
- ☒ Any additional filing fees required under 37 C.F.R. 1.16.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. 01-2218
- ☐ Payment by credit card. Form PTO-2038 is attached.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

  
Signature

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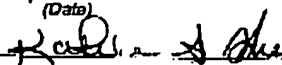
Dated: 4/18/06

Facsimile transmitted to the U.S. Patent and  
Trademark Office at (571) 273-8300

I hereby certify that this correspondence is being  
deposited with the United States Postal Service with  
sufficient postage as first class mail in an envelope  
addressed to the Commissioner for Patents, P.O. Box  
4450, Alexandria, VA 22313-1450 [37 CFR 1.8(a)] on

April 28, 2006.

(Date)

  
Signature of Person Mailing Correspondence

Kathleen A. Asher

Typed or Printed Name of Person Mailing Correspondence